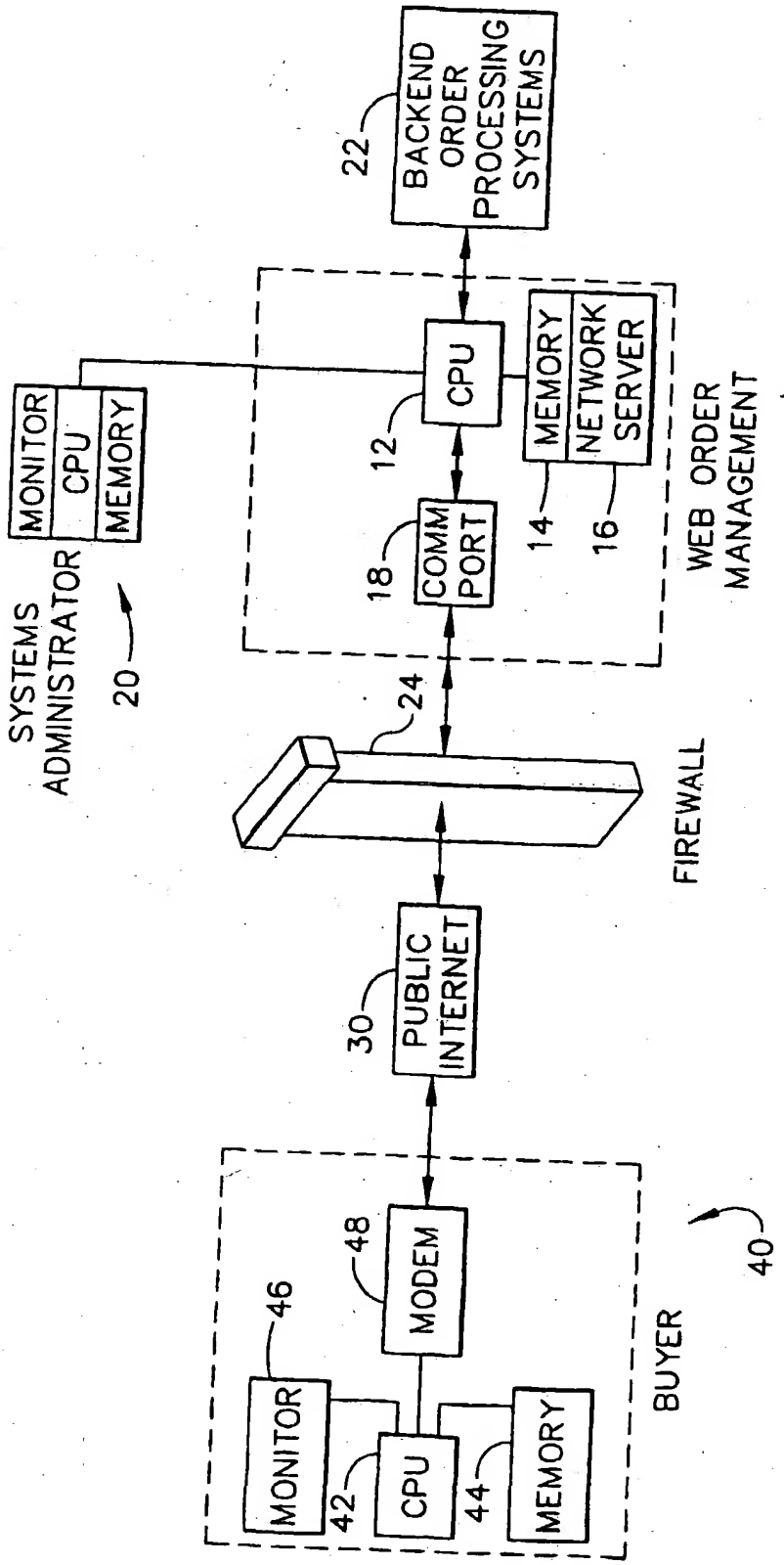

22
BACKEND ORDER PROCESSING SYSTEMS
CPU
12
MEMORY
NETWORK SERVER
14
16
COMM PORT
18
WEB ORDER MANAGEMENT
10
MONITOR
CPU
MEMORY
SYSTEMS ADMINISTRATOR
20
24
FIREWALL
30
PUBLIC INTERNET
MODEM
48
46
MONITOR
42
CPU
44
MEMORY
BUYER
40

FIG. 1

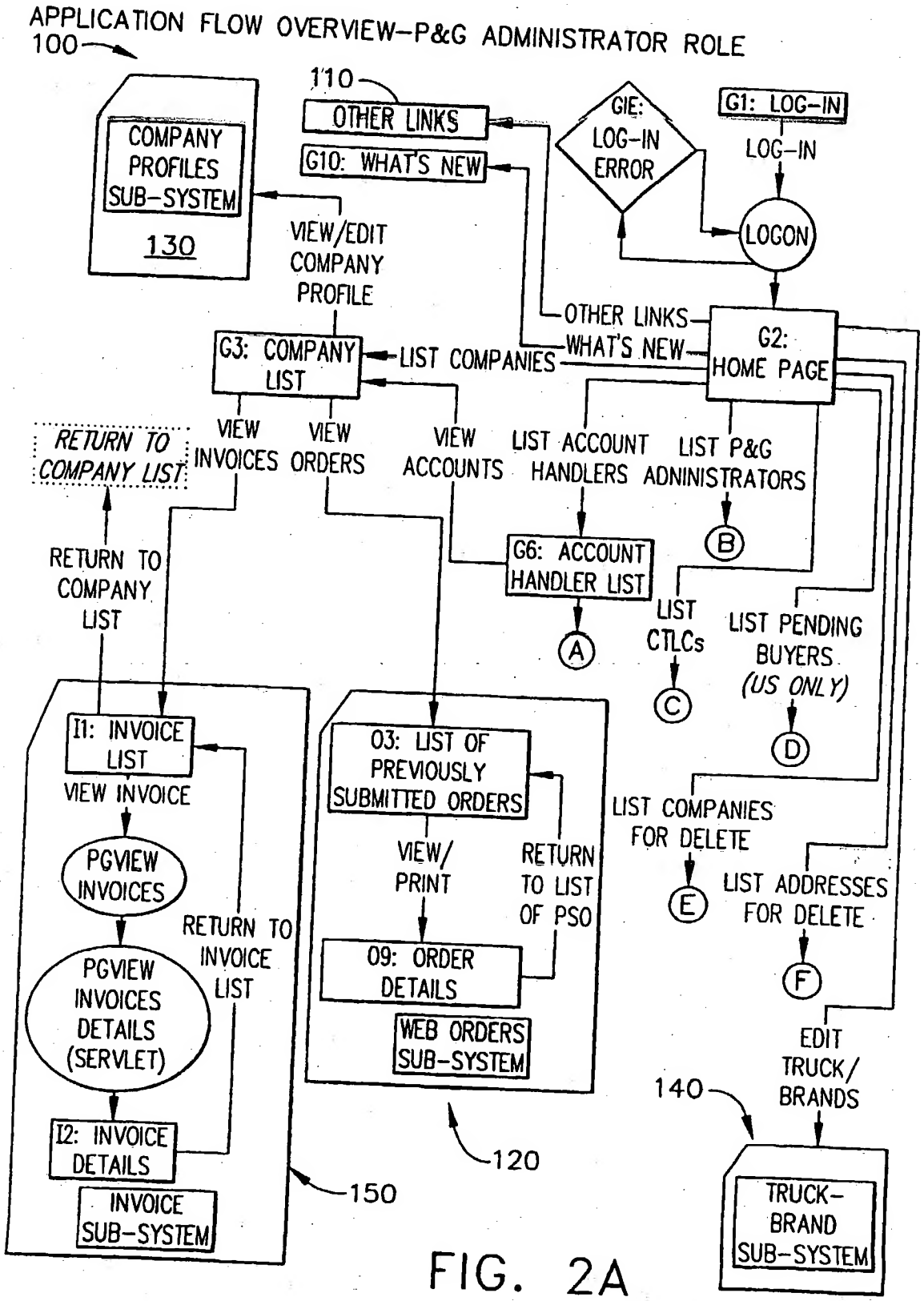

APPLICATION FLOW OVERVIEW–P&G ADMINISTRATOR ROLE
100
110
OTHER LINKS
G10: WHAT'S NEW
COMPANY PROFILES SUB-SYSTEM
130
VIEW/EDIT COMPANY PROFILE
GIE: LOG-IN ERROR
G1: LOG-IN
LOG-IN
LOGON
OTHER LINKS
WHAT'S NEW
G2: HOME PAGE
G3: COMPANY LIST
LIST COMPANIES
RETURN TO COMPANY LIST
VIEW INVOICES
VIEW ORDERS
VIEW ACCOUNTS
LIST ACCOUNT HANDLERS
LIST P&G ADNINISTRATORS
RETURN TO COMPANY LIST
G6: ACCOUNT HANDLER LIST
A
B
LIST CTLCs
C
LIST PENDING BUYERS (US ONLY)
D
I1: INVOICE LIST
VIEW INVOICE
PGVIEW INVOICES
PGVIEW INVOICES DETAILS (SERVLET)
I2: INVOICE DETAILS
INVOICE SUB-SYSTEM
RETURN TO INVOICE LIST
150
03: LIST OF PREVIOUSLY SUBMITTED ORDERS
VIEW/ PRINT
RETURN TO LIST OF PSO
09: ORDER DETAILS
WEB ORDERS SUB-SYSTEM
120
LIST COMPANIES FOR DELETE
E
LIST ADDRESSES FOR DELETE
F
EDIT TRUCK/ BRANDS
140
TRUCK-BRAND SUB-SYSTEM

FIG. 2A

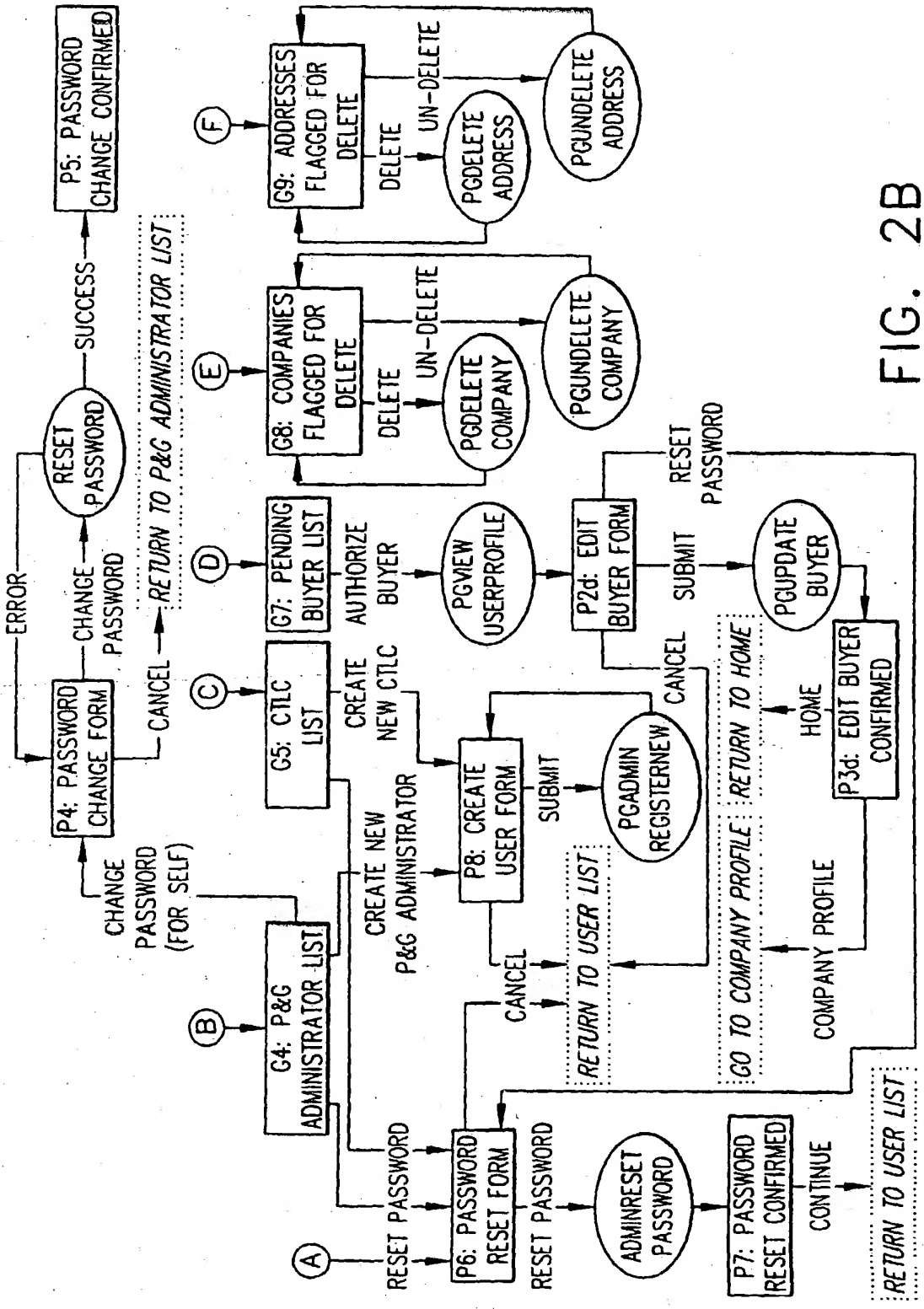

P5: PASSWORD CHANGE CONFIRMED
SUCCESS
RESET PASSWORD
ERROR
CHANGE PASSWORD
P4: PASSWORD CHANGE FORM
CANCEL
RETURN TO P&G ADMINISTRATOR LIST
F
G9: ADDRESSES FLAGGED FOR DELETE
DELETE
UN-DELETE
PGDELETE ADDRESS
PGUNDELETE ADDRESS
E
G8: COMPANIES FLAGGED FOR DELETE
DELETE
UN-DELETE
PGDELETE COMPANY
PGUNDELETE COMPANY
D
G7: PENDING BUYER LIST
AUTHORIZE BUYER
PGVIEW USERPROFILE
P2d: EDIT BUYER FORM
RESET PASSWORD
SUBMIT
PGUPDATE BUYER
C
G5: CTLC LIST
CREATE NEW CTLC
CANCEL
HOME
P3d: EDIT BUYER CONFIRMED
CHANGE PASSWORD (FOR SELF)
B
G4: P&G ADMINISTRATOR LIST
CREATE NEW P&G ADMINISTRATOR
P8: CREATE USER FORM
SUBMIT
PGADMIN REGISTERNEW
CANCEL
RETURN TO USER LIST
GO TO COMPANY PROFILE
RETURN TO HOME
COMPANY PROFILE
A
RESET PASSWORD
P6: PASSWORD RESET FORM
RESET PASSWORD
ADMINRESET PASSWORD
P7: PASSWORD RESET CONFIRMED
CONTINUE
RETURN TO USER LIST

FIG. 2B

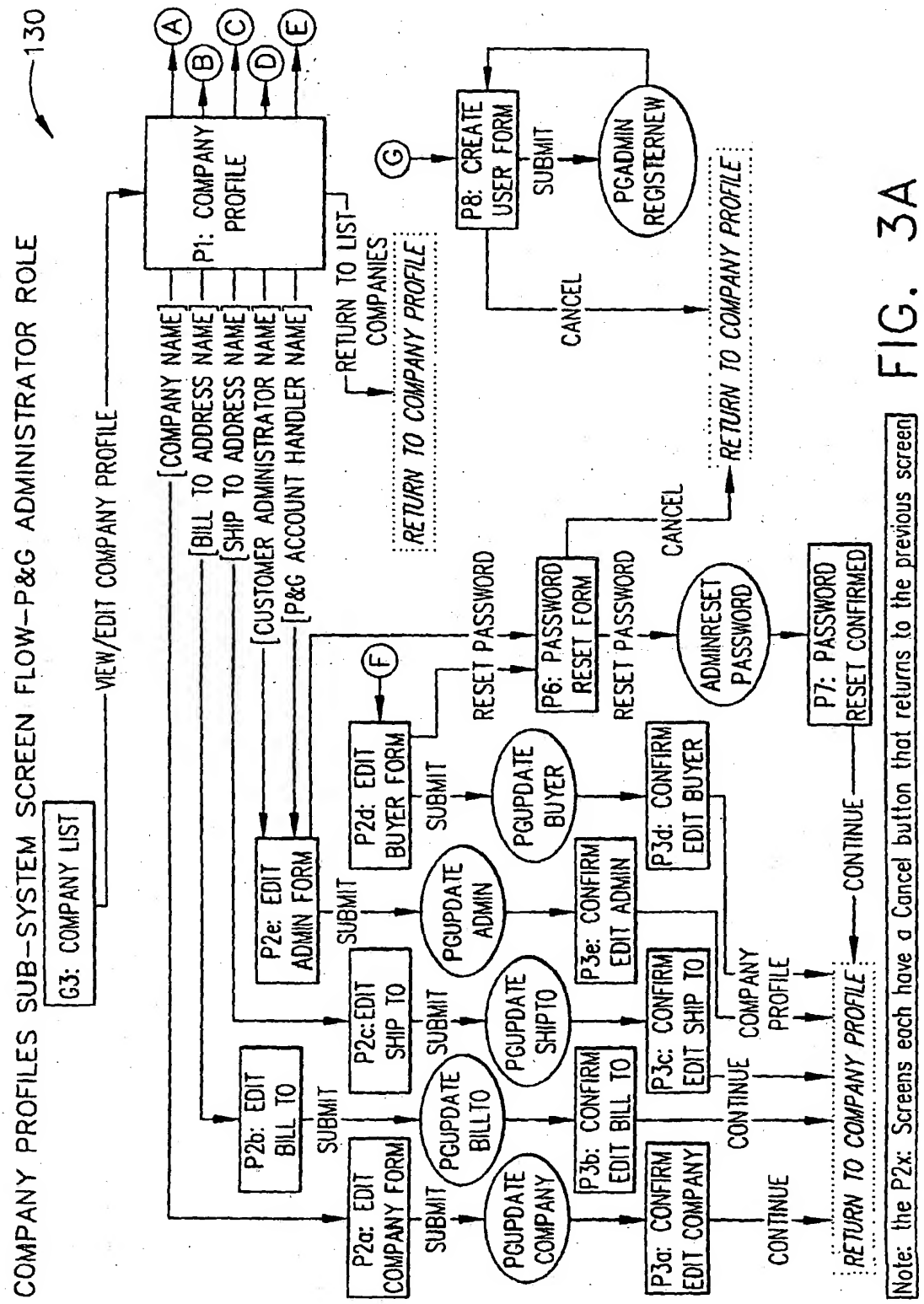

COMPANY PROFILES SUB-SYSTEM SCREEN FLOW-P&G ADMINISTRATOR ROLE
130
G3: COMPANY LIST
VIEW/EDIT COMPANY PROFILE
P1: COMPANY PROFILE
A
B
C
D
E
COMPANY NAME
BILL TO ADDRESS NAME
SHIP TO ADDRESS NAME
CUSTOMER ADMINISTRATOR NAME
P&G ACCOUNT HANDLER NAME
RETURN TO LIST
COMPANIES
RETURN TO COMPANY PROFILE
G
P8: CREATE USER FORM
SUBMIT
PGADMIN REGISTERNEW
CANCEL
RETURN TO COMPANY PROFILE
P2b: EDIT BILL TO
P2e: EDIT ADMIN FORM
P2d: EDIT BUYER FORM
F
RESET PASSWORD
P6: PASSWORD RESET FORM
RESET PASSWORD
CANCEL
ADMINRESET PASSWORD
P7: PASSWORD RESET CONFIRMED
SUBMIT
P2a: EDIT COMPANY FORM
PGUPDATE BILLTO
PGUPDATE ADMIN
PGUPDATE BUYER
P2c: EDIT SHIP TO
PGUPDATE SHIPTO
PGUPDATE COMPANY
P3b: CONFIRM EDIT BILL TO
P3e: CONFIRM EDIT ADMIN
P3d: CONFIRM EDIT BUYER
P3c: CONFIRM EDIT SHIP TO
P3a: CONFIRM EDIT COMPANY
CONTINUE
COMPANY PROFILE
CONTINUE
RETURN TO COMPANY PROFILE
Note: the P2x: Screens each have a Cancel button that returns to the previous screen

FIG. 3A

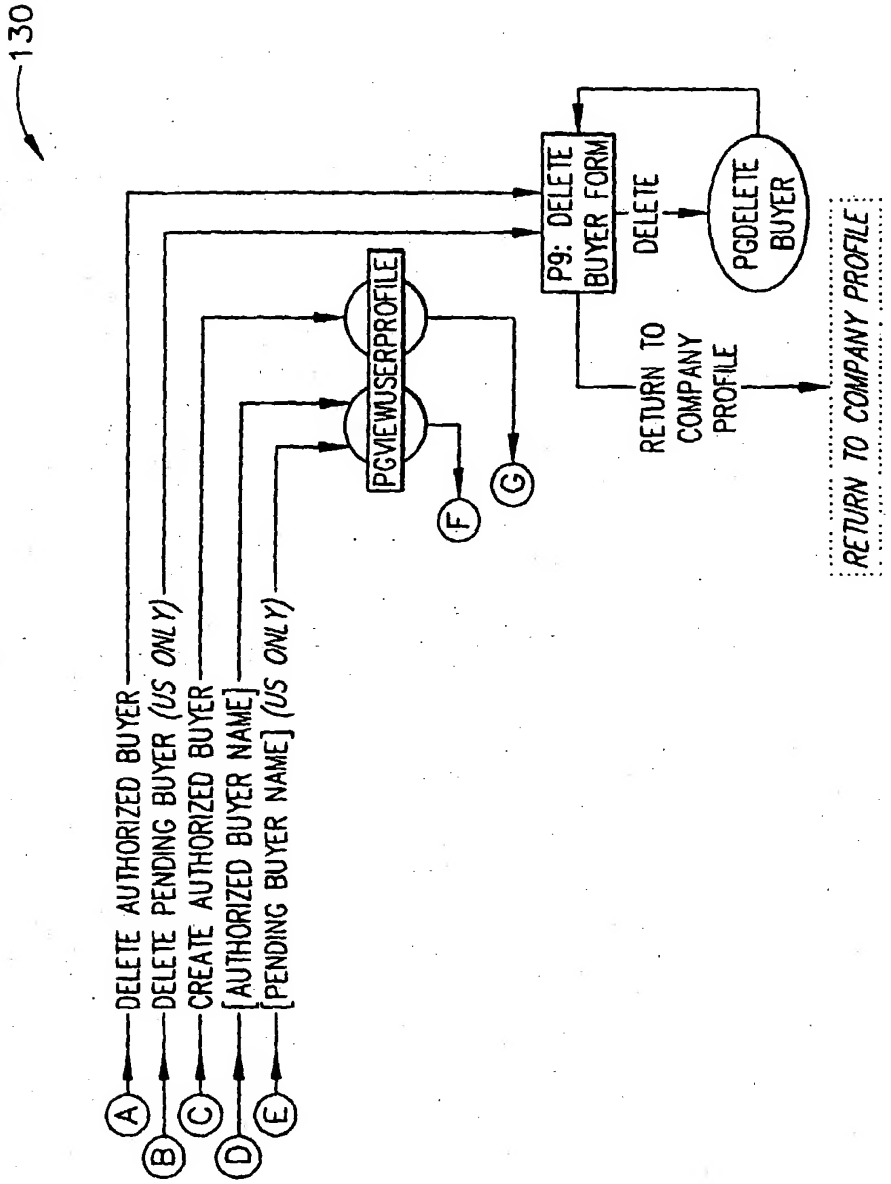

130
DELETE AUTHORIZED BUYER
DELETE PENDING BUYER (US ONLY)
CREATE AUTHORIZED BUYER
[AUTHORIZED BUYER NAME]
[PENDING BUYER NAME] (US ONLY)
A
B
C
D
E
PGVIEWUSERPROFILE
F
G
P9: DELETE BUYER FORM
DELETE
PGDELETE BUYER
RETURN TO COMPANY PROFILE
RETURN TO COMPANY PROFILE

FIG. 3B

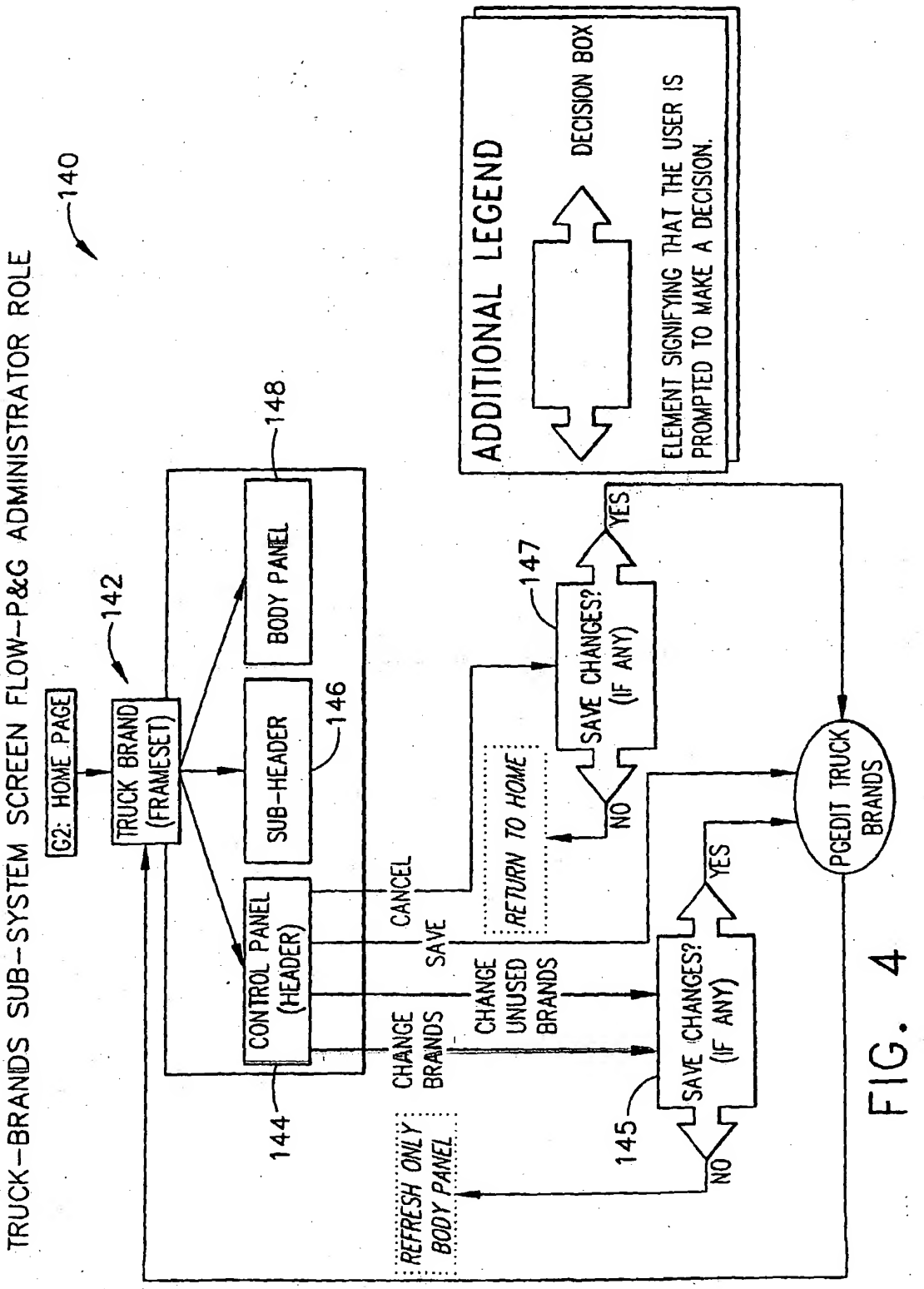

TRUCK-BRANDS SUB-SYSTEM SCREEN FLOW-P&G ADMINISTRATOR ROLE
140
G2: HOME PAGE
TRUCK BRAND (FRAMESET)
142
BODY PANEL
SUB-HEADER
146
CONTROL PANEL (HEADER)
148
144
CANCEL
SAVE
CHANGE BRANDS
CHANGE UNUSED BRANDS
RETURN TO HOME
REFRESH ONLY BODY PANEL
SAVE CHANGES? (IF ANY)
147
YES
NO
SAVE CHANGES? (IF ANY)
145
YES
NO
PGEDIT TRUCK BRANDS
ADDITIONAL LEGEND
DECISION BOX
ELEMENT SIGNIFYING THAT THE USER IS PROMPTED TO MAKE A DECISION.

FIG. 4

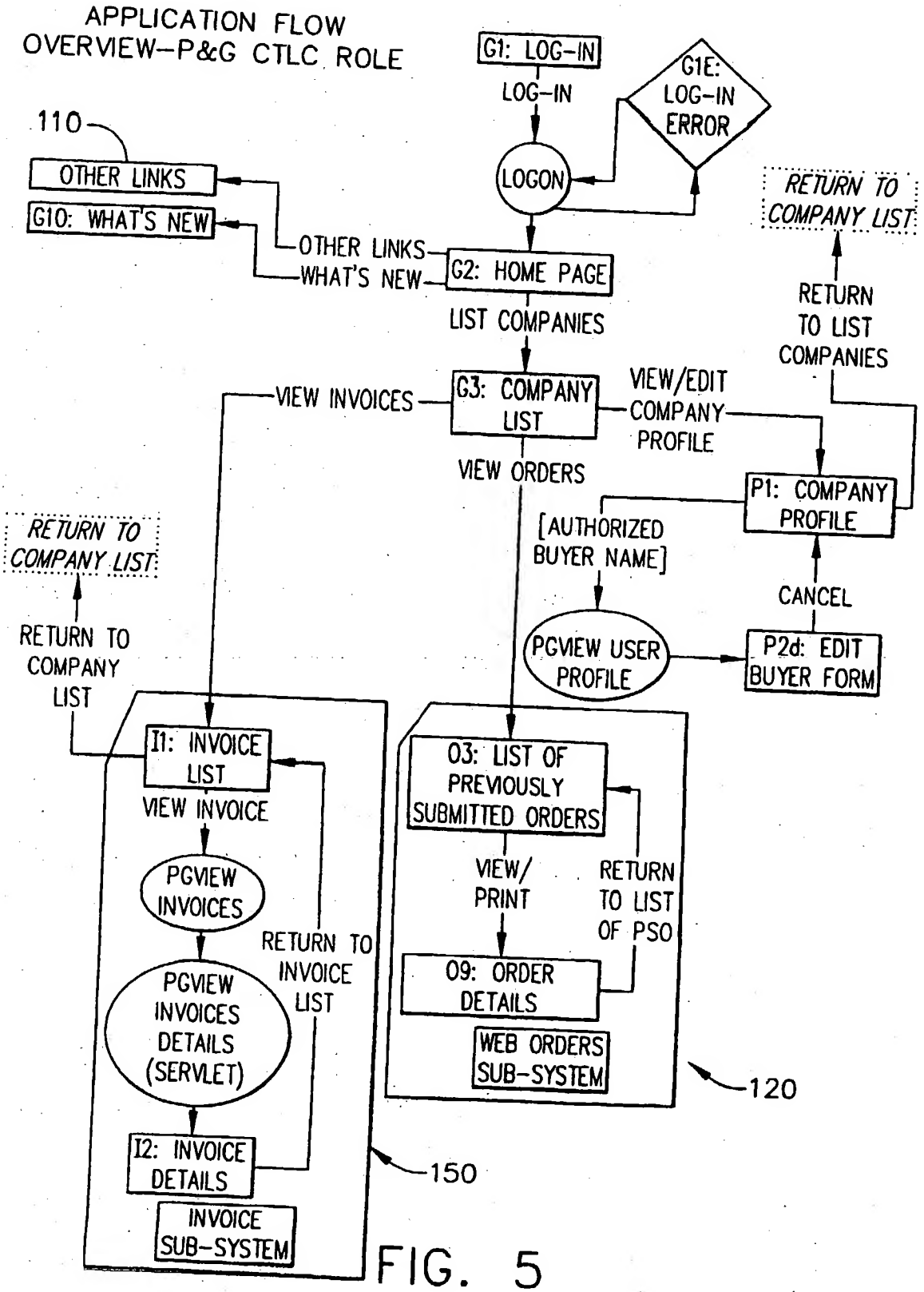

APPLICATION FLOW OVERVIEW–P&G CTLC ROLE
G1: LOG-IN
LOG-IN
G1E: LOG-IN ERROR
LOGON
110
OTHER LINKS
G10: WHAT'S NEW
OTHER LINKS
WHAT'S NEW
G2: HOME PAGE
RETURN TO COMPANY LIST
RETURN TO LIST COMPANIES
LIST COMPANIES
VIEW INVOICES
G3: COMPANY LIST
VIEW/EDIT COMPANY PROFILE
VIEW ORDERS
P1: COMPANY PROFILE
[AUTHORIZED BUYER NAME]
CANCEL
RETURN TO COMPANY LIST
RETURN TO COMPANY LIST
PGVIEW USER PROFILE
P2d: EDIT BUYER FORM
I1: INVOICE LIST
VIEW INVOICE
03: LIST OF PREVIOUSLY SUBMITTED ORDERS
PGVIEW INVOICES
VIEW/ PRINT
RETURN TO LIST OF PSO
RETURN TO INVOICE LIST
PGVIEW INVOICES DETAILS (SERVLET)
09: ORDER DETAILS
WEB ORDERS SUB-SYSTEM
120
I2: INVOICE DETAILS
150
INVOICE SUB-SYSTEM

FIG. 5

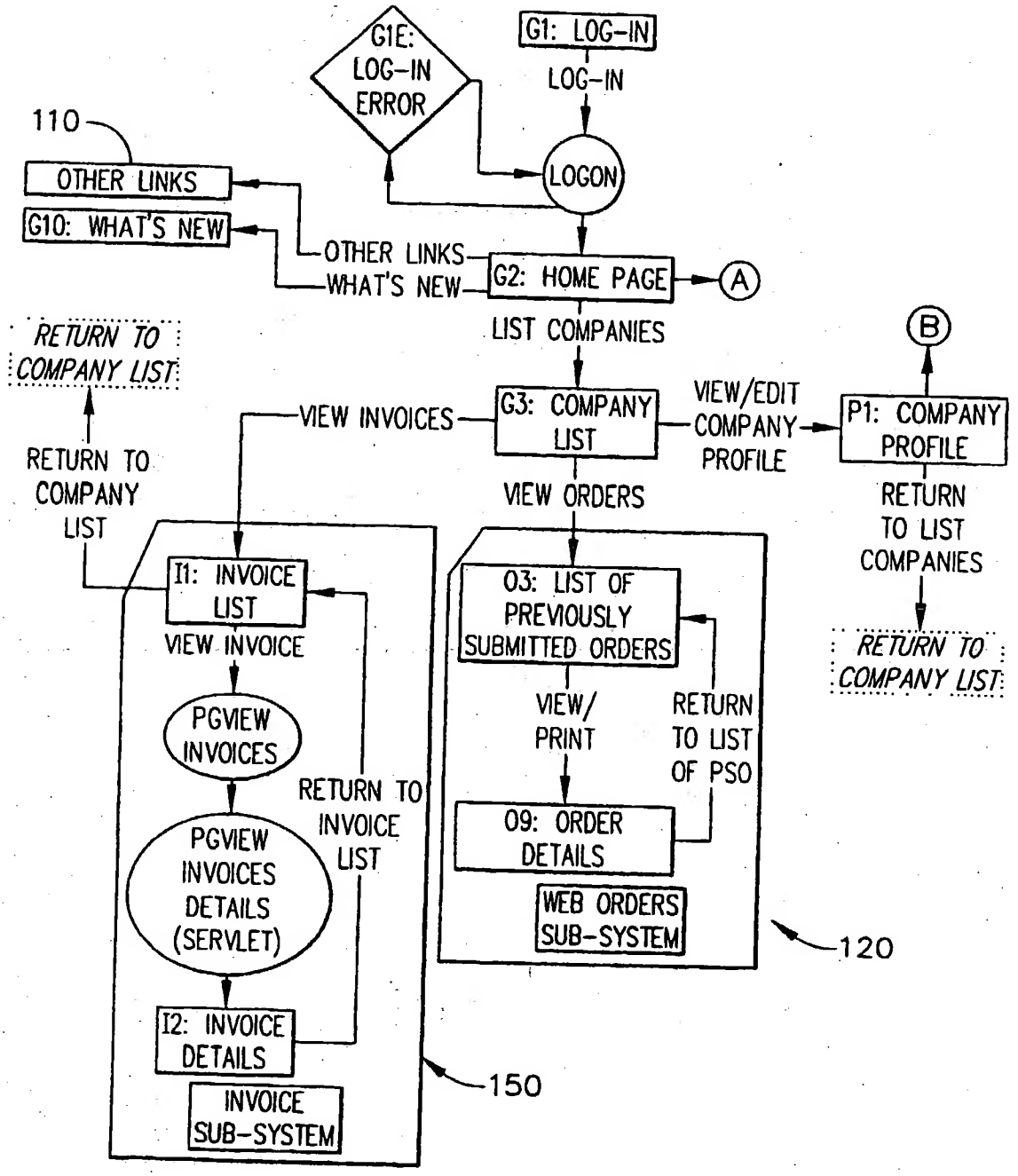

G1E: LOG-IN ERROR
G1: LOG-IN
LOG-IN
LOGON
110
OTHER LINKS
G10: WHAT'S NEW
OTHER LINKS
WHAT'S NEW
G2: HOME PAGE
A
LIST COMPANIES
B
RETURN TO COMPANY LIST
G3: COMPANY LIST
VIEW INVOICES
VIEW/EDIT COMPANY PROFILE
P1: COMPANY PROFILE
RETURN TO COMPANY LIST
VIEW ORDERS
RETURN TO LIST COMPANIES
I1: INVOICE LIST
VIEW INVOICE
03: LIST OF PREVIOUSLY SUBMITTED ORDERS
PGVIEW INVOICES
VIEW/ PRINT
RETURN TO LIST OF PSO
RETURN TO INVOICE LIST
PGVIEW INVOICES DETAILS (SERVLET)
09: ORDER DETAILS
I2: INVOICE DETAILS
WEB ORDERS SUB-SYSTEM
120
INVOICE SUB-SYSTEM
150

FIG. 6A

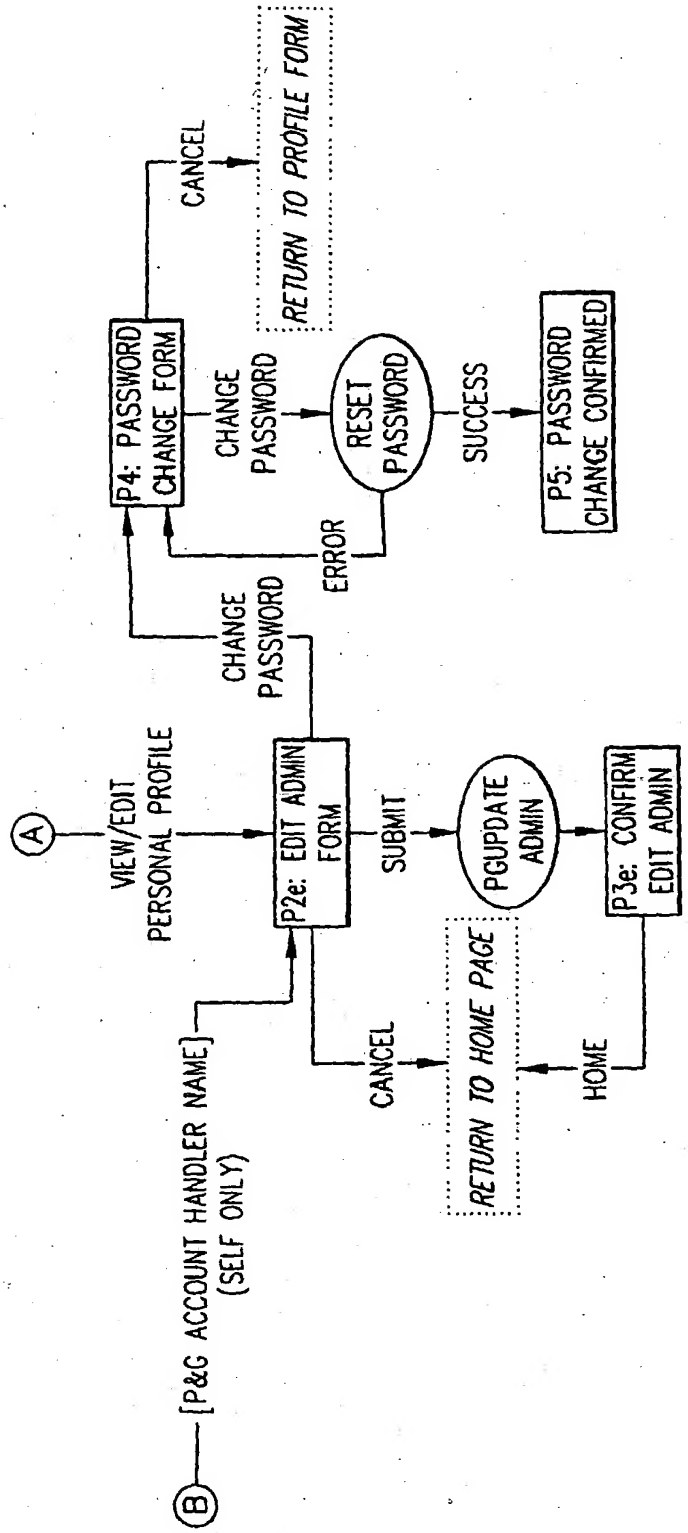

A
VIEW/EDIT PERSONAL PROFILE
P2e: EDIT ADMIN FORM
SUBMIT
PGUPDATE ADMIN
P3e: CONFIRM EDIT ADMIN
CANCEL
RETURN TO HOME PAGE
HOME
B
[P&G ACCOUNT HANDLER NAME] (SELF ONLY)
CHANGE PASSWORD
P4: PASSWORD CHANGE FORM
CANCEL
RETURN TO PROFILE FORM
CHANGE PASSWORD
RESET PASSWORD
ERROR
SUCCESS
P5: PASSWORD CHANGE CONFIRMED

FIG. 6B

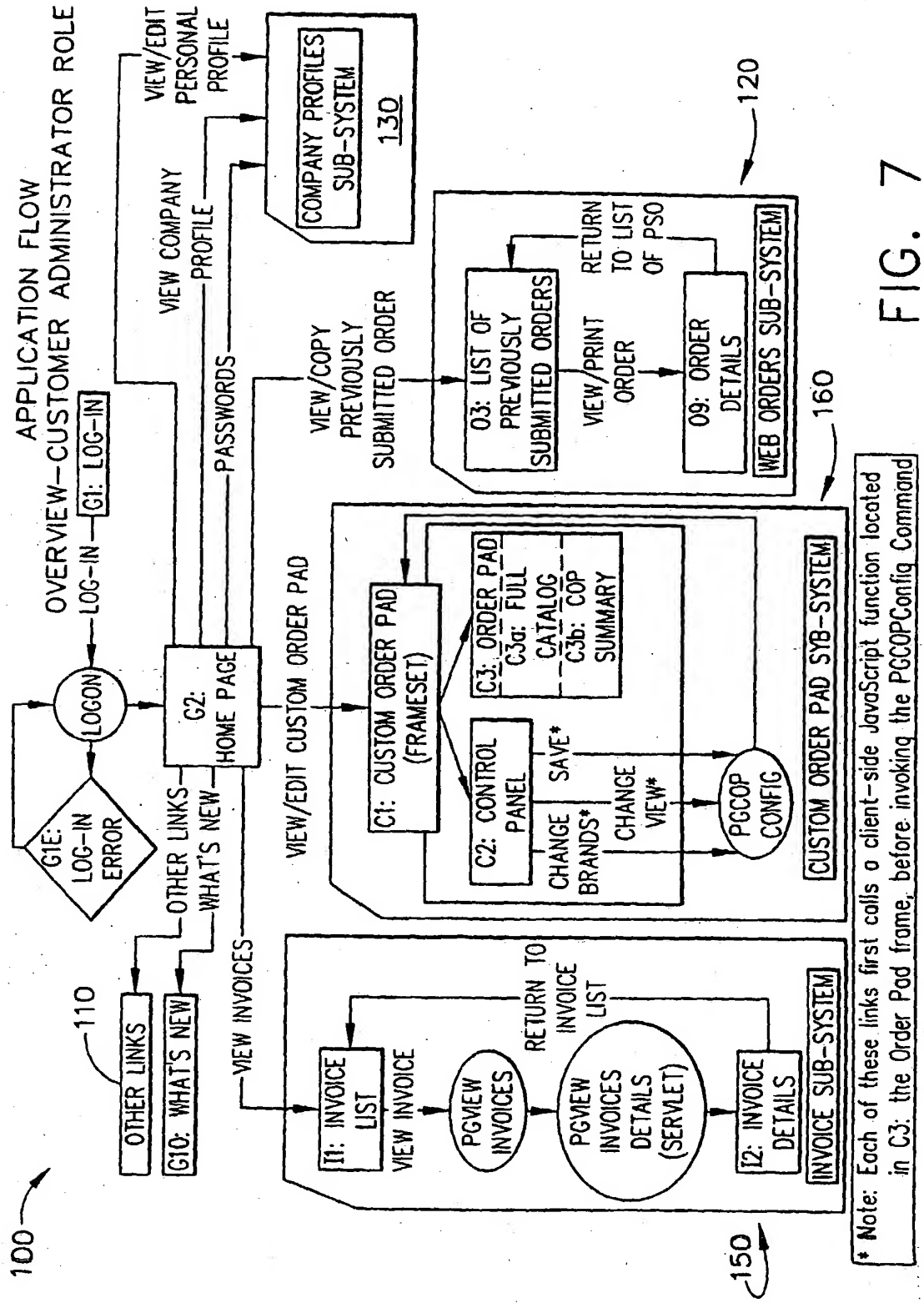

APPLICATION FLOW
OVERVIEW–CUSTOMER ADMINISTRATOR ROLE
100
LOGON
G1: LOG-IN
LOG-IN
G1E: LOG-IN ERROR
G2: HOME PAGE
VIEW COMPANY PROFILE
VIEW/EDIT PERSONAL PROFILE
PASSWORDS
COMPANY PROFILES SUB-SYSTEM
130
VIEW/COPY PREVIOUSLY SUBMITTED ORDER
03: LIST OF PREVIOUSLY SUBMITTED ORDERS
VIEW/PRINT ORDER
RETURN TO LIST OF PSO
09: ORDER DETAILS
WEB ORDERS SUB-SYSTEM
120
160
OTHER LINKS
WHAT'S NEW
VIEW/EDIT CUSTOM ORDER PAD
C1: CUSTOM ORDER PAD (FRAMESET)
C3: ORDER PAD
C3a: FULL CATALOG
C3b: COP SUMMARY
C2: CONTROL PANEL
SAVE*
CHANGE BRANDS*
CHANGE VIEW*
PGCOP CONFIG
CUSTOM ORDER PAD SYB-SYSTEM
110
OTHER LINKS
G10: WHAT'S NEW
VIEW INVOICES
I1: INVOICE LIST
VIEW INVOICE
PGVIEW INVOICES
RETURN TO INVOICE LIST
PGVIEW INVOICES DETAILS (SERVLET)
I2: INVOICE DETAILS
INVOICE SUB-SYSTEM
150
* Note: Each of these links first calls a client-side JavaScript function located in C3: the Order Pad frame, before invoking the PGCOPConfig Command

FIG. 7

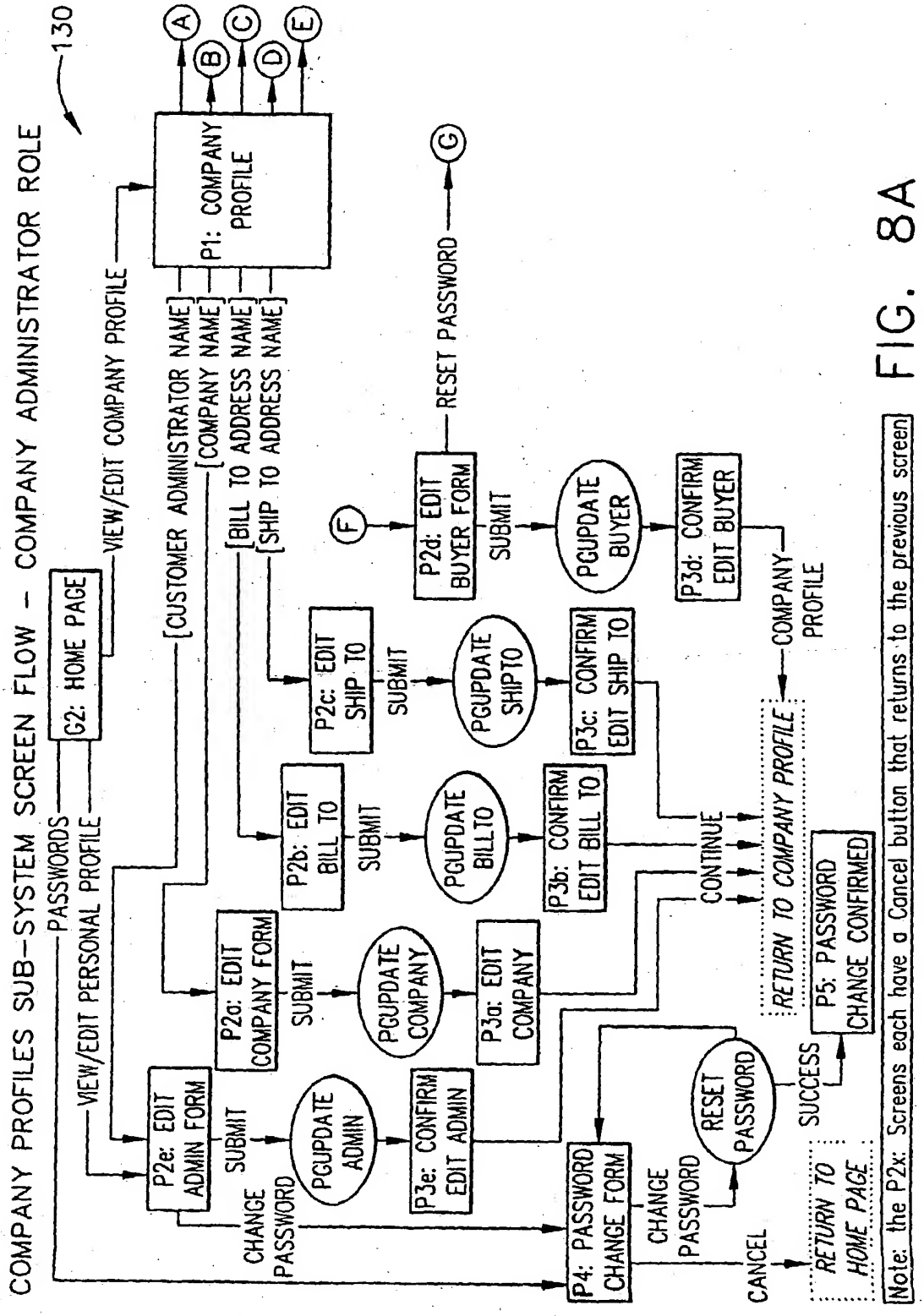

COMPANY PROFILES SUB-SYSTEM SCREEN FLOW - COMPANY ADMINISTRATOR ROLE
130
PASSWORDS
VIEW/EDIT PERSONAL PROFILE
G2: HOME PAGE
VIEW/EDIT COMPANY PROFILE
P1: COMPANY PROFILE
[CUSTOMER ADMINISTRATOR NAME]
[COMPANY NAME]
[BILL TO ADDRESS NAME]
[SHIP TO ADDRESS NAME]
A
B
C
D
E
F
G
RESET PASSWORD
P2e: EDIT ADMIN FORM
SUBMIT
PGUPDATE ADMIN
P3e: CONFIRM EDIT ADMIN
P2a: EDIT COMPANY FORM
SUBMIT
PGUPDATE COMPANY
P3a: EDIT COMPANY
P2b: EDIT BILL TO
SUBMIT
PGUPDATE BILLTO
P3b: CONFIRM EDIT BILL TO
P2c: EDIT SHIP TO
SUBMIT
PGUPDATE SHIPTO
P3c: CONFIRM EDIT SHIP TO
P2d: EDIT BUYER FORM
SUBMIT
PGUPDATE BUYER
P3d: CONFIRM EDIT BUYER
CONTINUE
COMPANY PROFILE
RETURN TO COMPANY PROFILE
CHANGE PASSWORD
P4: PASSWORD CHANGE FORM
CHANGE PASSWORD
RESET PASSWORD
SUCCESS
P5: PASSWORD CHANGE CONFIRMED
CANCEL
RETURN TO HOME PAGE
Note: the P2x: Screens each have a Cancel button that returns to the previous screen

FIG. 8A

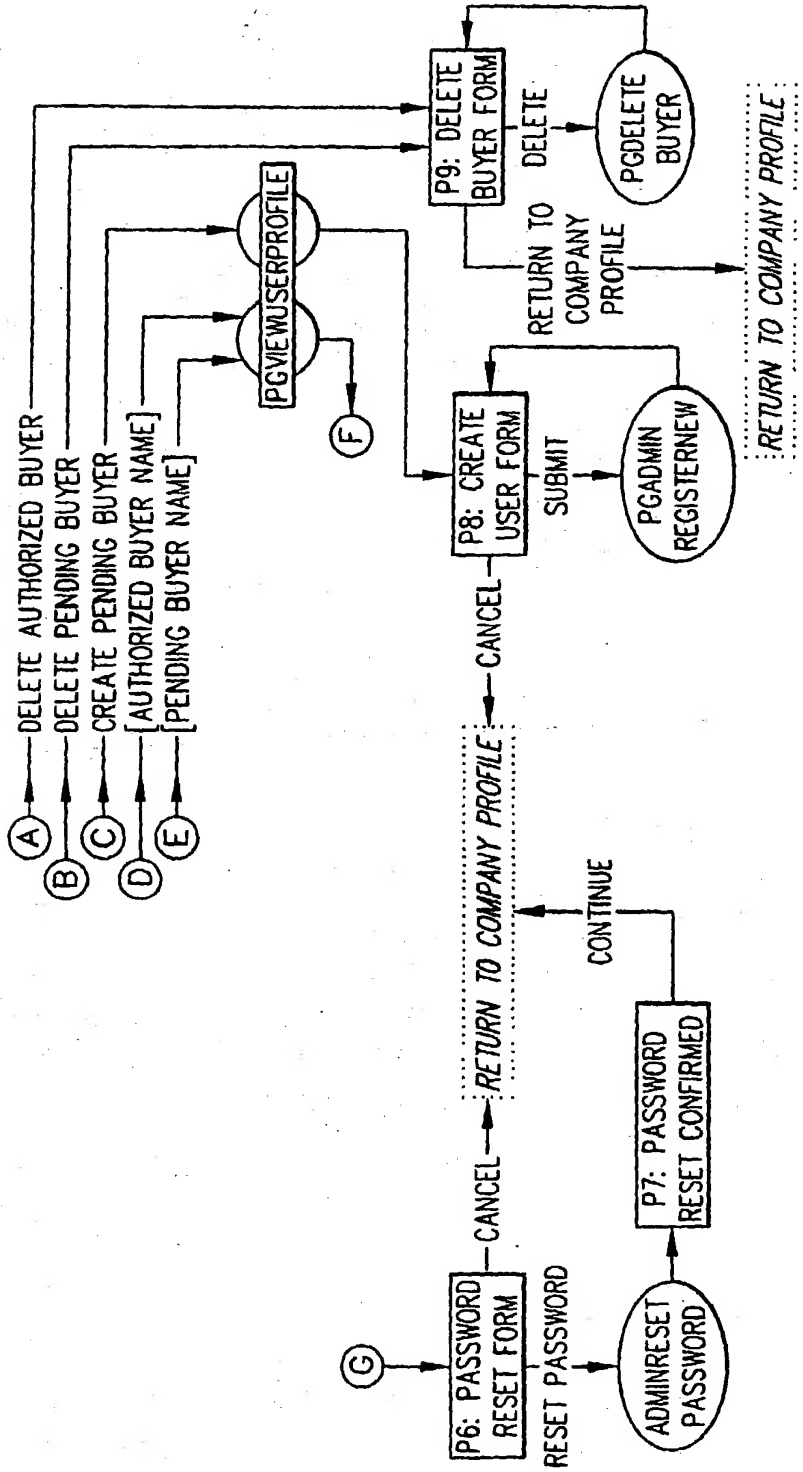

130
DELETE AUTHORIZED BUYER
DELETE PENDING BUYER
CREATE PENDING BUYER
[AUTHORIZED BUYER NAME]
[PENDING BUYER NAME]
A
B
C
D
E
PGVIEWUSERPROFILE
F
P9: DELETE BUYER FORM
DELETE
PGDELETE BUYER
RETURN TO COMPANY PROFILE
RETURN TO COMPANY PROFILE
P8: CREATE USER FORM
SUBMIT
PGADMIN REGISTERNEW
CANCEL
RETURN TO COMPANY PROFILE
CONTINUE
P7: PASSWORD RESET CONFIRMED
G
P6: PASSWORD RESET FORM
CANCEL
RESET PASSWORD
ADMINRESET PASSWORD

FIG. 8B

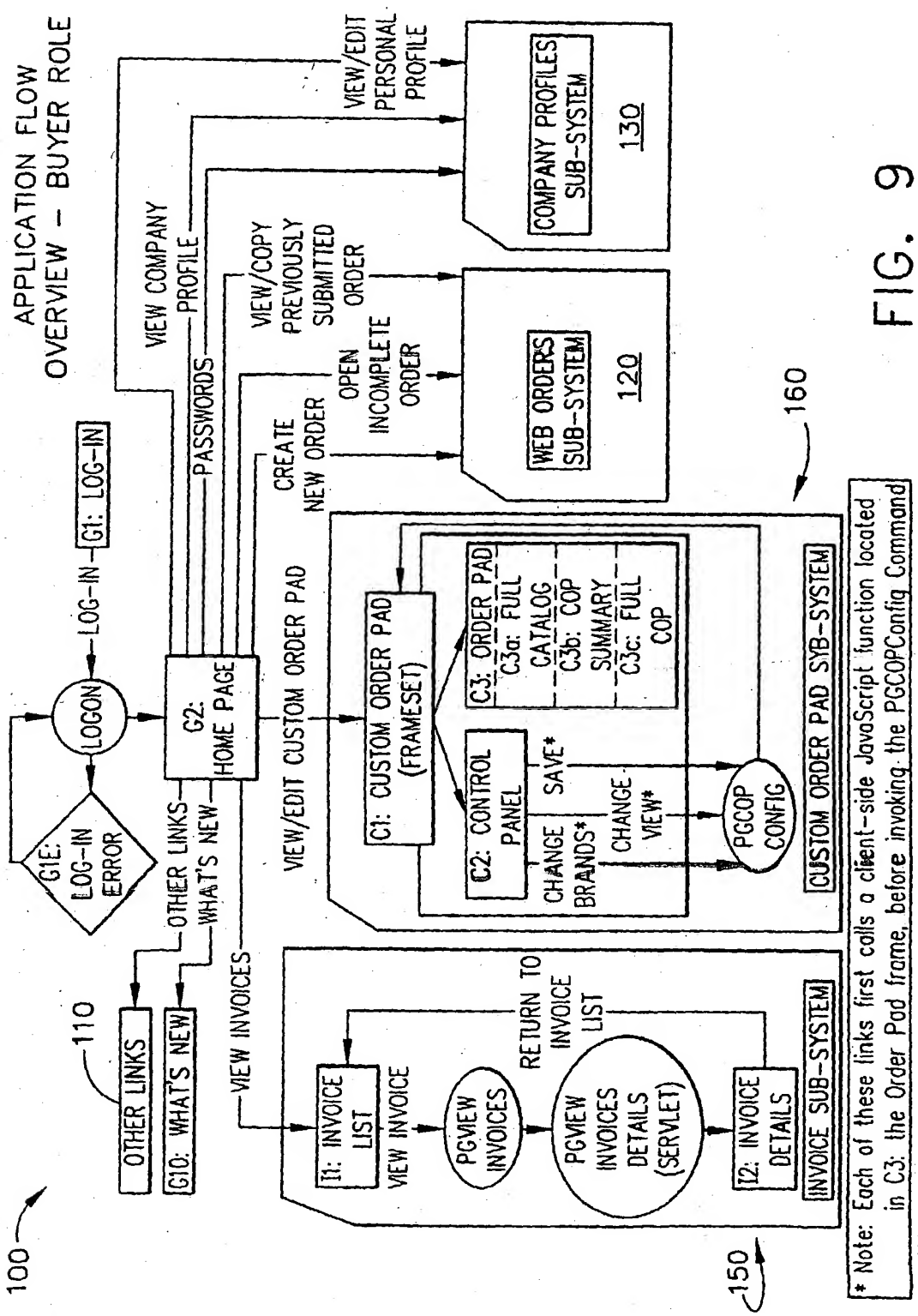

APPLICATION FLOW
OVERVIEW - BUYER ROLE
100
110
150
160
OTHER LINKS
G10: WHAT'S NEW
VIEW INVOICES
OTHER LINKS
WHAT'S NEW
G1E: LOG-IN ERROR
LOGON
LOG-IN
G1: LOG-IN
G2: HOME PAGE
PASSWORDS
VIEW COMPANY PROFILE
VIEW/EDIT PERSONAL PROFILE
VIEW/COPY PREVIOUSLY SUBMITTED ORDER
OPEN INCOMPLETE ORDER
CREATE NEW ORDER
VIEW/EDIT CUSTOM ORDER PAD
COMPANY PROFILES SUB-SYSTEM
130
WEB ORDERS SUB-SYSTEM
120
C1: CUSTOM ORDER PAD (FRAMESET)
C2: CONTROL PANEL
C3: ORDER PAD
C3a: FULL
CATALOG
C3b: COP
SUMMARY
C3c: FULL
COP
CHANGE BRANDS*
SAVE*
CHANGE VIEW*
PGCOP CONFIG
CUSTOM ORDER PAD SYB-SYSTEM
I1: INVOICE LIST
VIEW INVOICE
PGVIEW INVOICES
RETURN TO INVOICE LIST
PGVIEW INVOICES DETAILS (SERVLET)
I2: INVOICE DETAILS
INVOICE SUB-SYSTEM
* Note: Each of these links first calls a client-side JavaScript function located in C3: the Order Pad frame, before invoking the PGCOPConfig Command

FIG. 9

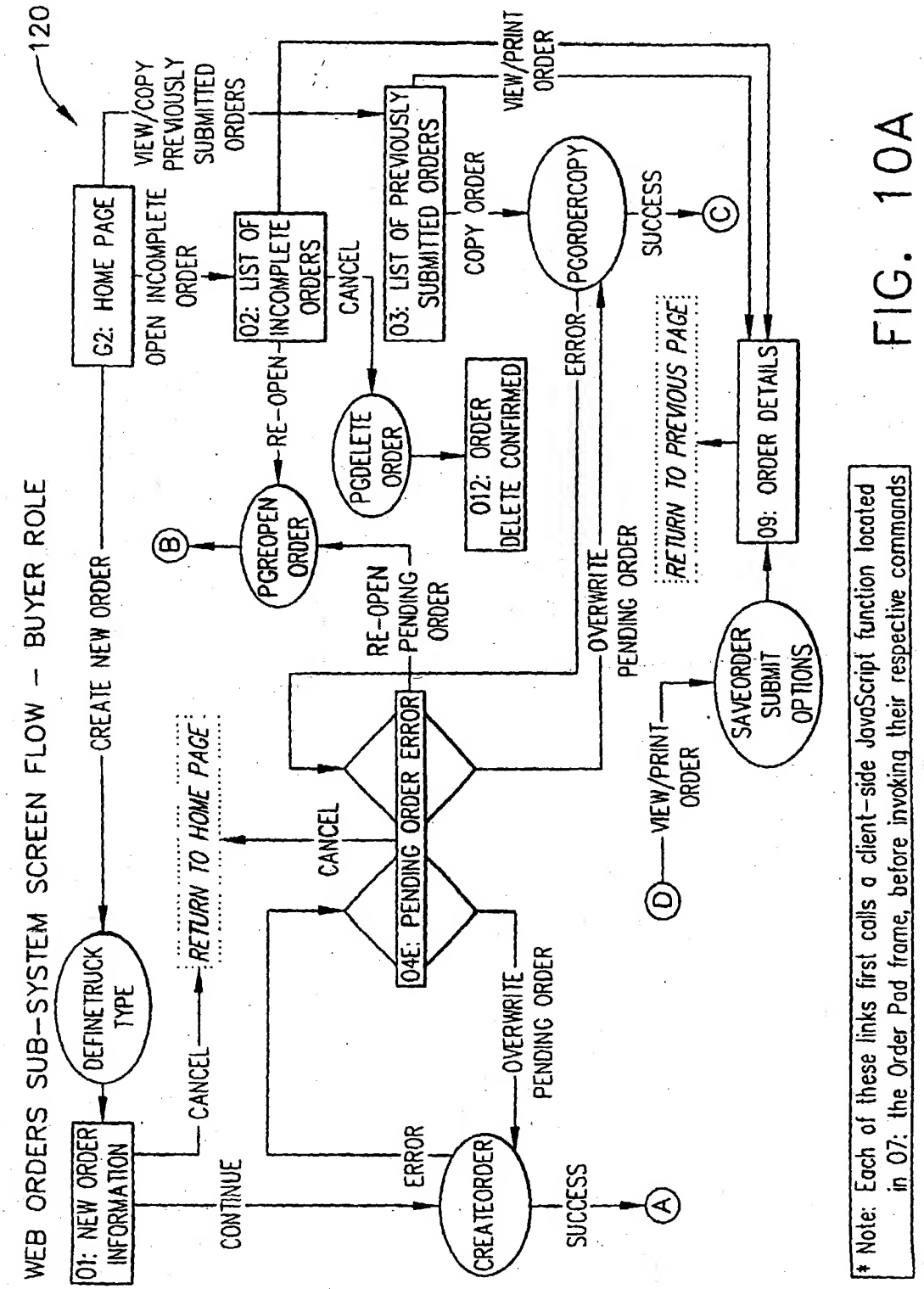
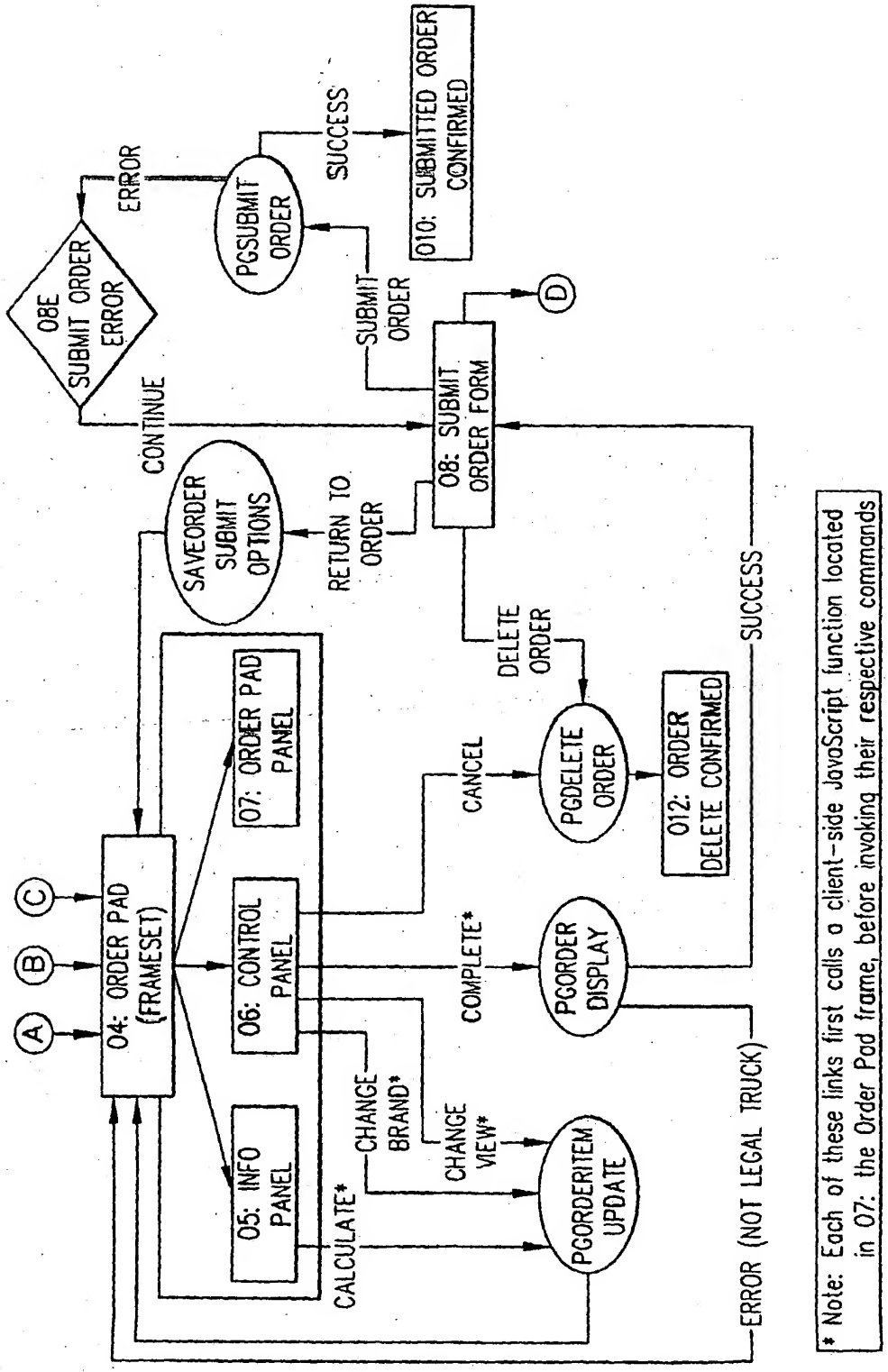

WEB ORDERS SUB-SYSTEM SCREEN FLOW - BUYER ROLE
120
G2: HOME PAGE
CREATE NEW ORDER
VIEW/COPY PREVIOUSLY SUBMITTED ORDERS
OPEN INCOMPLETE ORDER
02: LIST OF INCOMPLETE ORDERS
CANCEL
RE-OPEN
03: LIST OF PREVIOUSLY SUBMITTED ORDERS
COPY ORDER
VIEW/PRINT ORDER
PGREOPEN ORDER
PGDELETE ORDER
012: ORDER DELETE CONFIRMED
PGORDERCOPY
SUCCESS
ERROR
RE-OPEN PENDING ORDER
OVERWRITE PENDING ORDER
RETURN TO PREVIOUS PAGE
09: ORDER DETAILS
SAVEORDER SUBMIT OPTIONS
VIEW/PRINT ORDER
DEFINETRUCK TYPE
RETURN TO HOME PAGE
CANCEL
01: NEW ORDER INFORMATION
CONTINUE
04E: PENDING ORDER ERROR
CANCEL
ERROR
OVERWRITE PENDING ORDER
CREATEORDER
SUCCESS
A
B
C
D
* Note: Each of these links first calls a client-side JavaScript function located in 07: the Order Pad frame, before invoking their respective commands

FIG. 10A



* Note: Each of these links first calls a client-side JavaScript function located in 07: the Order Pad frame, before invoking their respective commands

FIG. 10B

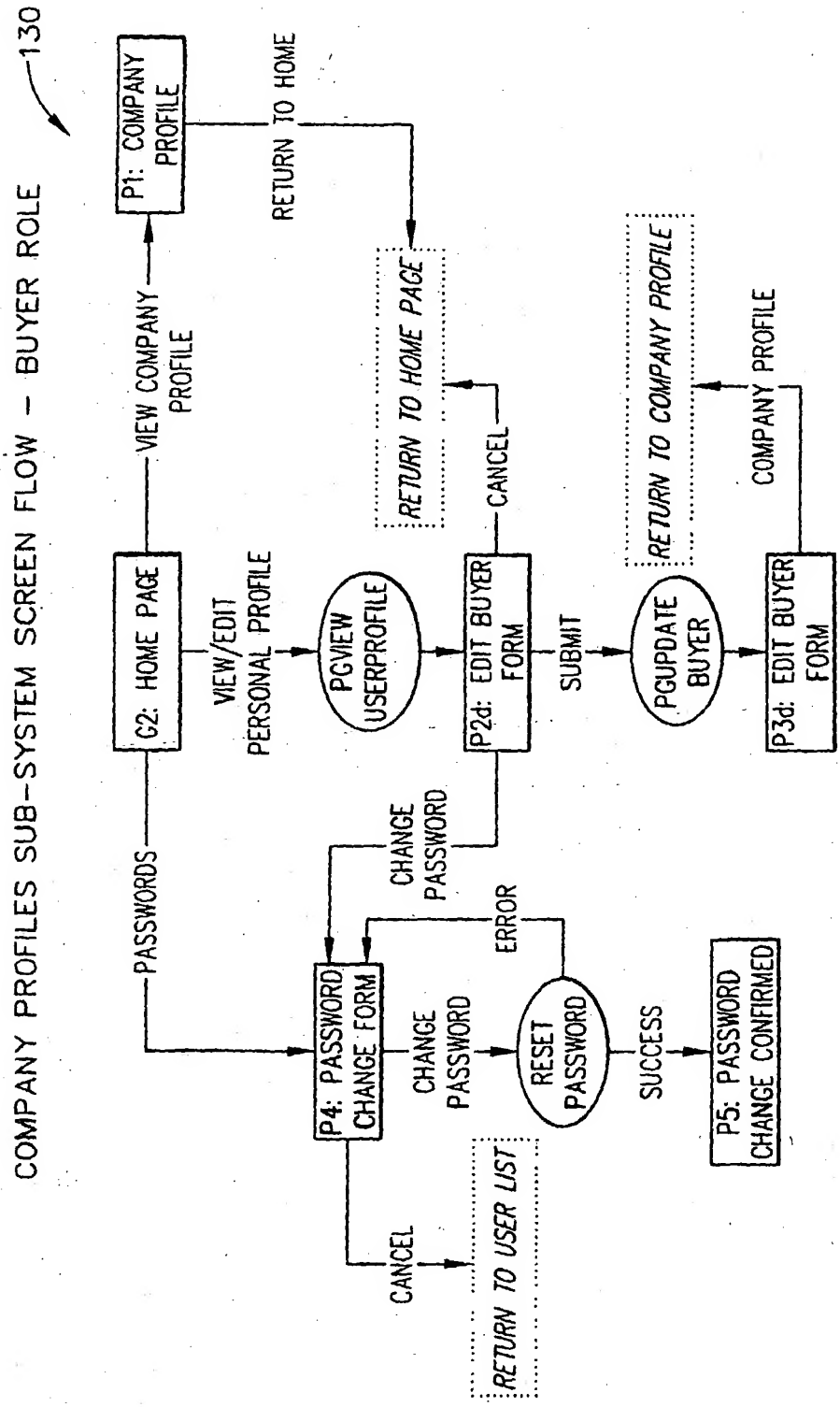

COMPANY PROFILES SUB-SYSTEM SCREEN FLOW - BUYER ROLE
130
P1: COMPANY PROFILE
RETURN TO HOME
VIEW COMPANY PROFILE
C2: HOME PAGE
RETURN TO HOME PAGE
CANCEL
VIEW/EDIT PERSONAL PROFILE
PGVIEW USERPROFILE
P2d: EDIT BUYER FORM
SUBMIT
PGUPDATE BUYER
RETURN TO COMPANY PROFILE
COMPANY PROFILE
P3d: EDIT BUYER FORM
PASSWORDS
CHANGE PASSWORD
ERROR
P4: PASSWORD CHANGE FORM
CHANGE PASSWORD
RESET PASSWORD
SUCCESS
P5: PASSWORD CHANGE CONFIRMED
CANCEL
RETURN TO USER LIST

FIG. 11

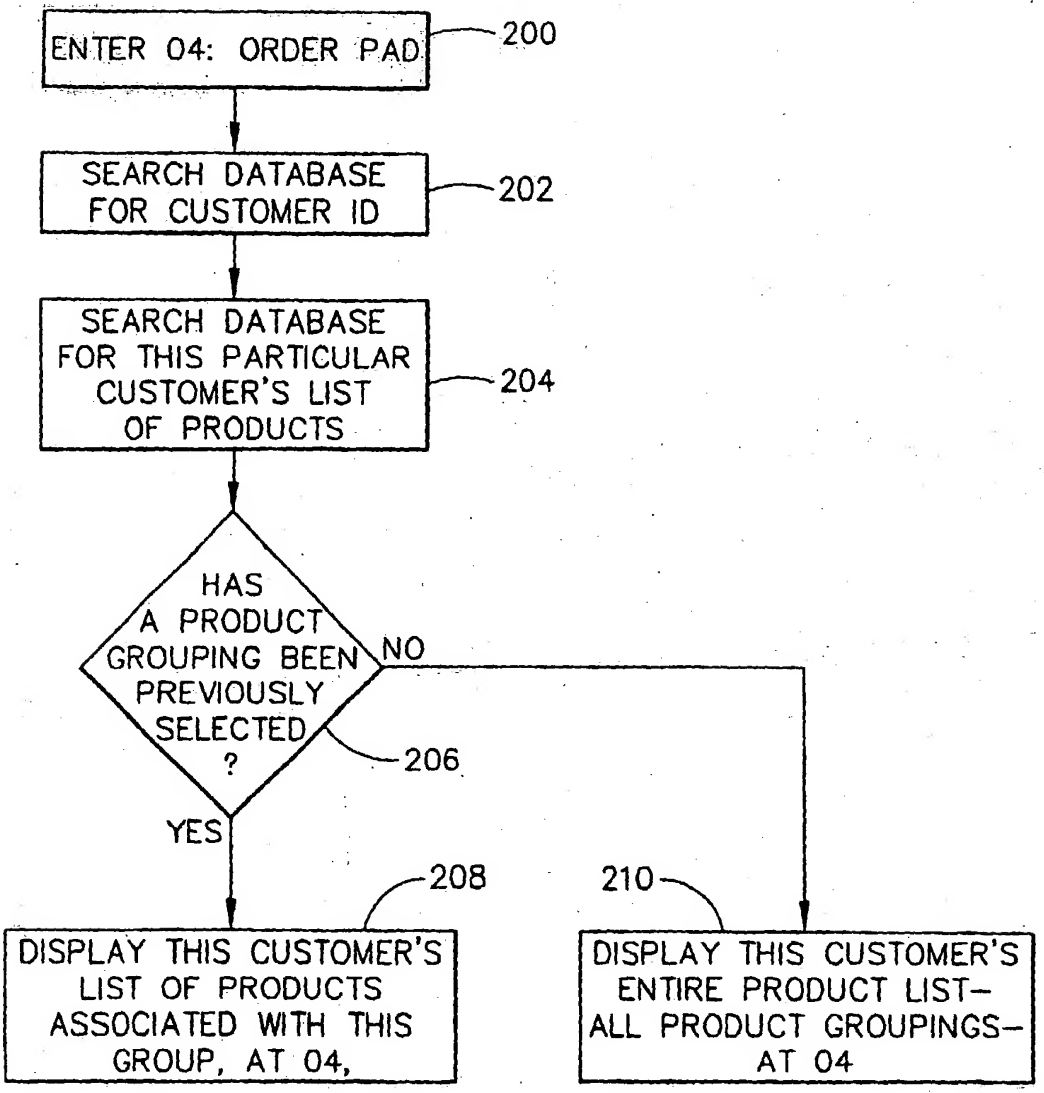

ENTER 04: ORDER PAD
200
SEARCH DATABASE FOR CUSTOMER ID
202
SEARCH DATABASE FOR THIS PARTICULAR CUSTOMER'S LIST OF PRODUCTS
204
HAS A PRODUCT GROUPING BEEN PREVIOUSLY SELECTED ?
206
NO
YES
208
210
DISPLAY THIS CUSTOMER'S LIST OF PRODUCTS ASSOCIATED WITH THIS GROUP, AT 04,
DISPLAY THIS CUSTOMER'S ENTIRE PRODUCT LIST– ALL PRODUCT GROUPINGS– AT 04

FIG. 12

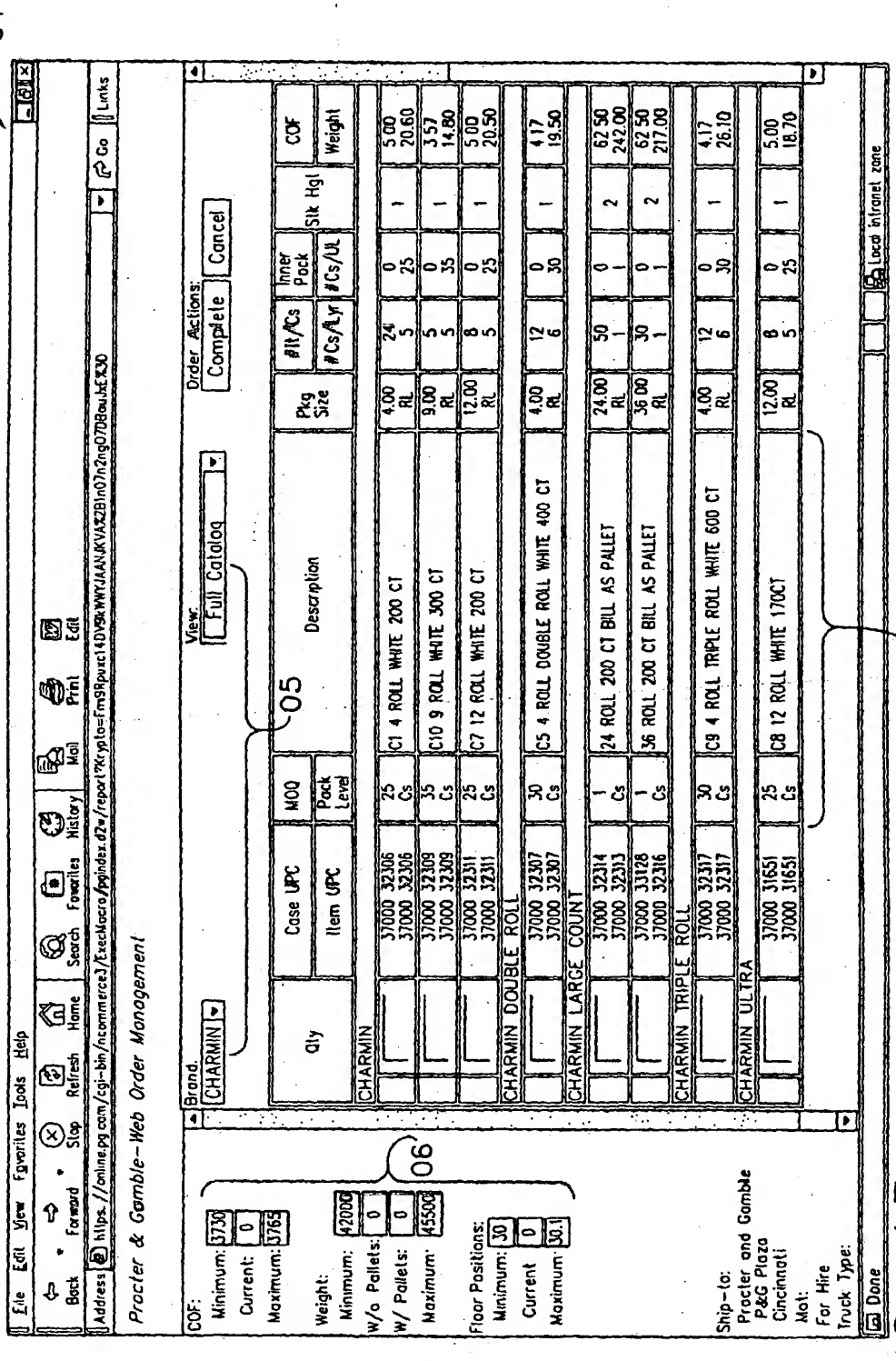

04
Procter & Gamble-Web Order Management
Brand: CHARMIN
View: Full Catalog
Order Actions: Complete Cancel
05
06
07
Qty
Case UPC
Item UPC
MOQ
Pack Level
Description
Pkg Size
#It/Cs
#Cs/Lyr
Inner Pack
#Cs/UL
Slk Hgt
COF
Weight
CHARMIN
C1 4 ROLL WHITE 200 CT
C10 9 ROLL WHITE 300 CT
C7 12 ROLL WHITE 200 CT
CHARMIN DOUBLE ROLL
C5 4 ROLL DOUBLE ROLL WHITE 400 CT
CHARMIN LARGE COUNT
24 ROLL 200 CT BILL AS PALLET
36 ROLL 200 CT BILL AS PALLET
CHARMIN TRIPLE ROLL
C9 4 ROLL TRIPLE ROLL WHITE 600 CT
CHARMIN ULTRA
C8 12 ROLL WHITE 170CT
COF:
Minimum: 3730
Current: 0
Maximum: 3765
Weight:
Minimum: 42000
W/o Pallets: 0
W/ Pallets: 0
Maximum: 45500
Floor Positions:
Minimum: 30
Current 0
Maximum 30.1
Ship-to:
Procter and Gamble
P&G Plaza
Cincinnati
Mail:
For Hire
Truck Type:
Done
Local intranet zone

FIG. 13